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STATEMENT BY APPLICANT

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Complete if Known

Application Number	09/853,864
Filing Date	September 1, 2000
First Named Inventor	Stephen J. Brown
Art Unit	3827
Examiner Name	Richard E. Chilcot
Attorney Contact Number	014030.0118N3US

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
JB 14-8		US- 3,591,072	09-1971	Symoyor	
		US- 4,412,207	10-1983	Braddock, III	
		US- 4,788,820	12-1988	Fujitsu	
		US- 4,798,157	01-1989	Shavit et al.	
		US- 4,803,201	02-1989	Wagner	
		US- 5,077,685	12-1991	Silverman et al.	
		US- 5,243,515	08-1993	Lee	
		US- 5,583,340	01-1997	Miguel et al.	
		US- 5,840,580	08-1997	Mitar et al.	
		US- 5,875,835	10-1997	Vos et al.	
		US- 5,889,882	11-1997	Lupton et al.	
		US- 5,784,210	08-1999	Brown	
		US- 5,783,383	08-1999	Vos et al.	
		US- 5,835,888	11-1999	Fisher et al.	
		US- 6,076,432	02-2000	Sohr	
		US- 6,023,808	02-2000	Brown	
		US- 6,240,383	09-20-2001	Brown	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Y ³
		Country Code ⁴ - Number ⁵ - Kind Code ⁶ (if known)				
		EP 0 709 540 A	03-27-1999	Sun Microsystems, Inc.		
		WO 98 08778 A	03-21-1999	Dolphin Software PTY. LTD.		

Examiner Signature

Date Considered

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